

Title (en)

BI-COMPONENT SPANDEX WITH SEPARABLE REDUCED FRICTION FILAMENTS

Title (de)

ZWEIKOMPONENTEN-SPANDEX MIT TRENNBAREN REIBUNGSGEMINDERTEN FILAMENTEN

Title (fr)

ÉLASTHANNE À DEUX COMPOSANTS DOTÉ DE FILAMENTS À FROTTEMENT RÉDUIT SÉPARABLES

Publication

EP 2659038 B1 20190717 (EN)

Application

EP 11852715 A 20110518

Priority

- US 201061427515 P 20101228
- US 2011036953 W 20110518

Abstract (en)

[origin: WO2012091750A1] Disclosed herein are spandex fibers having reduced friction combined to provide a multiple end spandex package. The spandex fibers have a sheath-core cross-section with a lubricating additive included in the sheath. A fusing additive specifically excluded to avoid coalescence among the individual filaments in the yarn. When combined in a yarn package, the multiple filaments are separable.

IPC 8 full level

D02G 3/02 (2006.01); **D02G 3/32** (2006.01); **D02G 3/36** (2006.01)

CPC (source: EP KR US)

D01F 8/16 (2013.01 - EP US); **D02G 3/02** (2013.01 - KR); **D02G 3/32** (2013.01 - EP KR US); **D02G 3/36** (2013.01 - KR US)

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WO 2011149734 A2 20111201 - INVISTA TECH SARL [CH], et al

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DOCDB simple family (publication)

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JP 5870116 B2 20160224; JP 6293172 B2 20180314; KR 101851827 B1 20180424; KR 101876597 B1 20180709; KR 20130137016 A 20131213;
KR 20140080560 A 20140630; MX 2013007309 A 20130722; MX 349846 B 20170815; TW 201226651 A 20120701; TW I625436 B 20180601;
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